

**PRINTER RUSH BEST AVAILABLE COPY**  
**(PTO ASSISTANCE)**

Application : 10074314 Examiner : Sen Fi GAU : 2613

From : J. Black Location : (IDC) FMF FDC Date : 12/28/05

Tracking # : epm10074314 Week Date : 1/12/05

DOC CODE	DOC DATE	MISCELLANEOUS
<input type="checkbox"/> 1449		<input type="checkbox"/> Continuing Data
<input type="checkbox"/> IDS		<input type="checkbox"/> Foreign Priority
<input type="checkbox"/> CLM		<input type="checkbox"/> Document Legibility
<input type="checkbox"/> IIFW		<input type="checkbox"/> Fees
<input type="checkbox"/> SRFW		<input type="checkbox"/> Other
<input type="checkbox"/> DRW		
<input checked="" type="checkbox"/> OATH	<u>5/6/02</u>	
<input type="checkbox"/> 312		
<input type="checkbox"/> SPEC		

[RUSH] MESSAGE: \_\_\_\_\_

Signature of last inventor, Wei Hua, is missing  
from oath/declaration.

Please review.

[XRUSH] RESPONSE: \_\_\_\_\_

See misc comm

**DONE**

INITIALS: [Signature]

NOTE: This form will be included as part of the official USPTO record, with the Response document coded as XRUSH.  
REV 10/04



**Kirkpatrick & Lockhart Nicholson Graham LLP**

Henry W. Oliver Building  
535 Smithfield Street  
Pittsburgh, PA 15222-2312  
412.355.6500  
Fax: 412.355.6501  
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**FAX**

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Date • 2/13/2006

Pages • 25

Time • 12:14:53 PM

Transmit To • Rori Burch

Company/Firm • USPTO Publishing Division

Telephone No. • 703-305-0333 Ext. 135

Fax No. • 571-273-9009

From • Mark G. Knedeisen

Phone • 4123556342

Attorney No. • 0709

Client ID/Matter No. • 0201710 / 0741

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**COMMENTS:**

**IMPORTANT:** The materials transmitted by this facsimile are sent by an attorney or his/her agent, and are considered confidential and are intended only for the use of the individual or entity named. If the addressee is a client, these materials may also be subject to applicable privileges. If the recipient of these materials is not the addressee, or the employee or agent responsible for the delivery of these materials to the addressee, please be aware that any dissemination, distribution or copying of this communication is strictly prohibited. If you have received this communication in error, please immediately notify us at 4123556342 (collect) and return the transmitted materials to us at the above address via the U.S. Postal Service. We will reimburse you any costs incurred in connection with this erroneous transmission and your return of these materials. Thank you. Please report problems with reception by calling 4123556342.

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

<b>Applicant:</b>	Kanade et al.	)	<b>Examiner:</b>	Senfi, Behrooz M.
		)		
<b>Serial No.:</b>	10/074,314	)	<b>Art Unit:</b>	2613
		)		
<b>Filing Date:</b>	Feb. 12, 2002	)	<b>Attorney Docket No.</b>	010129

**Title:** SYSTEMS AND METHODS FOR SERVOING ON A MOVING FIXATION POINT  
WITHIN A DYNAMIC SCENE

**RESPONSE TO NOTICE TO FILE CORRECTED APPLICATION PAPERS**

Kirkpatrick & Lockhart Nicholson Graham LLP  
Pittsburgh, PA 15222  
February 13, 2006

**VIA FACSIMILE (571-273-9009)**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Attn : Rori Burch  
USPTO Publishing Division  
Tel : 703-305-0333 ext 135  
Fax : 571-273-9009

Dear Sir:

On January 26, 2006, a Notice To File Corrected Application Papers was filed in connection with the above-identified patent application stating the application has been accorded an allowance data but that the application is incomplete because the oath/declaration from one of the inventors is missing.

An oath/declaration from each inventor for the above-identified patent application was filed on May 6, 2002. A copy of the May 6, 2002 filing, with an oath/declaration from each of

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the inventors, is enclosed as Exhibit A. Accordingly, the application is not incomplete and it should be prepared for issuance.

You are invited to contact the undersigned to address any additional relating to this application.

Respectfully submitted,



Date: February 13, 2005

Mark G. Knedeisen  
Reg. No. 42,747

KIRKPATRICK & LOCKHART NICHOLSON GRAHAM LLP  
Henry W. Oliver Building  
535 Smithfield Street  
Pittsburgh, PA 15222  
Ph. (412) 355-6342  
Fax (412) 355-6501

**Exhibit A****PATENT****IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of: Kanade et al.  
Application No.: 10/074,314  
Filed: February 12, 2002

For: SYSTEM AND METHOD FOR SERVING ON A MOVING FIXATION POINT WITHIN A DYNAMIC SCENE

Box: Missing Part  
Commissioner for Patents  
Washington, DC 20231

**EXPRESS MAIL CERTIFICATE**

"Express Mail" label number EU150759105US

Date of Deposit May 6, 2002

I hereby certify that the following attached paper or fee

**COMPLETION OF FILING REQUIREMENTS-NONPROVISIONAL APPLICATION  
COPY OF PTO FORM-1533  
DECLARATION (3 Sets)  
STATEMENT BY ATTORNEY  
CHECK PAYABLE TO PTO**

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Box: Missing Part, Commissioner for Patents, Washington, DC 20231.

Beth H. Retort

(Typed or printed name of person mailing paper or fee)

(Signature of person mailing paper or fee)

**NOTE:** Each paper must have its own certificate and the "Express Mail" label number as a part thereof or attached thereto. When, as here, the certification is presented on a separate sheet, that sheet must (1) be signed and (2) fully identify and be securely attached to the paper or fee it accompanies. Identification should include the serial number and filing date of the application as well as the type of paper being filed, e.g. complete application, specification and drawings, responses to rejection or refusal, notice of appeal, etc. If the serial number of the application is not known, the identification should include at least the name of the inventor(s) and the title of the invention.

**NOTE:** The label number need not be placed in each page. It should, however, be placed on the first page of each separate document, such as, a new application, amendment, assignment, and transmittal letter for a fee, along with the certificate of mailing by "Express Mail." Although the label number may be on checks, such a practice is not required. In order not to deface formal drawings it is suggested that the label number be placed on the back of each formal drawing or the drawings be accompanied by a set of informal drawings on which the label number is placed.

**(Express Mail Certificate [8-3])**

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Practitioner's Docket No. 010129

PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Kanade et al.

Application No.: 10/074,314

Filed: February 12, 2002

For: SYSTEM AND METHOD FOR SERVOING ON A MOVING FIXATION POINT WITHIN A DYNAMIC SCENE

Box: Missing Part  
Commissioner for Patents  
Washington, DC 20231COMPLETION OF FILING REQUIREMENTS  
— NONPROVISIONAL APPLICATION

(check and complete this item, if applicable)

- I. ☒ This replies to the Notice to File Missing Parts of Application (PTO-1533) mailed March 8, 2002

NOTE: If these papers are filed before the office letter issues, adequate identification of the original papers should be made, e.g., in addition to the name of the inventor and title of invention, the filing date based on the "Express Mail" procedure, the serial number from the return post card or the attorney's docket number added.

- ☒ A copy of the Notice to File Missing Parts of Application—Filing Date Granted (Form PTO-1533) is enclosed.

NOTE: The PTO requires that a copy of Form PTO-1533 be returned with the response to the notice to file missing parts to the application.

## CERTIFICATE OF MAILING/TRANSMISSION (37 C.F.R. 1.8(a))

I hereby certify that this correspondence is, on the date shown below, being:

## MAILING

- ☐ deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Box: Missing Part, Commissioner for Patents, Washington, DC 20231.

## FACSIMILE

- ☐ transmitted by facsimile to the Patent and Trademark Office.

\_\_\_\_\_  
Signature

Date: \_\_\_\_\_

\_\_\_\_\_  
(type or print name of person certifying)

(Completion of Filing Requirements — Nonprovisional Application [5-1]—page 1

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## DECLARATION OR OATH

- II. ☒ No declaration or oath was filed. Enclosed is the original declaration or oath for this application.

*NOTE: If the correct inventor or inventors are not named on filing a nonprovisional application under § 1.53(b) without an executed oath or declaration under § 1.63, the later submission of an executed oath or declaration under § 1.63 during the pendency of the application will act to correct the earlier identification of inventorship. 37 C.F.R. § 1.48(f)(1).*

## OR

- ☐ The declaration or oath that was filed was determined to be defective. A new original oath or declaration is attached.

*NOTE: For surcharge fee for filing declaration after filing date complete item VI(3) below.*

*NOTE: "The following combinations of information supplied in an oath or declaration filed after the filing date are acceptable as minimums for identifying a specification and compliance with any one of the items below will be accepted as complying with the identification requirement of 37 C.F.R. 1.63:*

*"(1) name of inventor(s), and application number (consisting of the series code and the serial number; e.g., 08/123,456);*

*"(2) name of inventor(s), serial number and filing date;*

*"(3) name of inventor(s) and attorney docket number which was on the specification as filed;*

*"(4) name of inventor(s), title which was on the specification as filed and filing date;*

*"(5) name of inventor(s), title which was on the specification as filed and reference to an attached specification which is both attached to the oath or declaration at the time of execution and submitted with the oath or declaration; or*

*"(6) name of inventor(s), title which was on the specification as filed and accompanied by a cover letter accurately identifying the application for which it was intended by either the application number (consisting of the series code and the serial number; e.g., 08/123,456), or serial number and filing date. Absent any statement(s) to the contrary, it will be presumed that the application filed in the PTO is the application which the inventor(s) executed by signing the oath or declaration."*

*Notice of Jul. 13, 1995 (1177 O.G. 60); M.P.E.P. § 601.01(a), 6<sup>th</sup> ed., rev. 3.*

*NOTE: Another minimum found acceptable in the declaration is the filing date (i.e., date of express mail) and the express mail number, useful where the serial number is not yet known. But note the practice where the express mail deposit is a Saturday, Sunday or holiday within the District of Columbia. 37 C.F.R. 1.10(c).*

*(complete (c) or (d), if applicable)*

Attached is a

- (c) ☒ Statement by a registered attorney that the application filed in the PTO is the application that the inventor executed by signing the declaration.
- (d) ☐ Statement that the "attached" specification is a copy of the specification and any amendments thereto that were filed in the PTO to obtain the filing date.

## AMENDMENT CANCELLING CLAIMS

- III. ☐ Cancel claims \_\_\_\_\_ inclusive.

(Completion of Filing Requirements — Nonprovisional Application [5-1]—page 2

**TRANSMITTAL OF ENGLISH TRANSLATION  
OF NON-ENGLISH LANGUAGE PAPERS**

- IV. ☐ Submitted herewith is an English translation of the non-English language application papers as originally filed. Also submitted herewith is a statement by the translator of the accuracy of the translation. It is requested that this translation be used as the copy for examination purposes in the PTO.

*NOTE: For fee processing a non-English application, complete item VI(5) below.*

*NOTE: A non-English oath or declaration in the form provided by the PTO need not be translated. 37 C.F.R. 1.69(b).*

**SMALL ENTITY STATUS**

- V. ☐ A statement that this filing is by a small entity is hereby asserted in accordance with the rule change effective September 8, 2000, 65 Fed. Reg. 54603.

**COMPLETION FEES**

**VI.**

*WARNING: Failure to submit the surcharge fees where required will cause the application to become abandoned. 37 C.F.R. 1.53.*

*NOTE: For effect on fees of failure to establish status, or change status, as a small entity, see 37 C.F.R. 1.28(a).*

**1. Filing fee**

- ☐ original patent application  
(37 C.F.R. 1.16(a)—\$740.00; Small entity—\$370.00)\$ \_\_\_\_\_
- ☐ design application  
(37 C.F.R. 1.16(f)—\$320.00; small entity—\$160.00) \$ \_\_\_\_\_  
\$ \_\_\_\_\_

**2. Fees for claims**

- ☐ each independent claim in excess of 3  
(37 C.F.R. 1.16(b)—\$84.00; small entity—\$42.00) \$ \_\_\_\_\_
- ☐ each claim in excess of 20  
(37 C.F.R. 1.16(c)—\$18.00; small entity—\$9.00) \$ \_\_\_\_\_
- ☐ multiple dependent claim(s)  
(37 C.F.R. 1.16(d)—\$280.00; small entity—\$140.00) \$ \_\_\_\_\_

(Completion of Filing Requirements — Nonprovisional Application [5-1]—page 3)



## 3. Surcharge fees

☐ late payment of filing fee

and/or

☒ late filing of original declaration or oath  
(37 C.F.R. 1.16(e)—\$130.00; small entity—\$65.00); \$ 130.00

NOTE: Even where a facsimile declaration or oath signed by the inventor(s) was part of the originally filed papers, the surcharge fee is required.

NOTE: If both the filing fee and declaration or oath were missing from the original papers, only one surcharge fee for both need be paid. 37 C.F.R. 1.16(e).

4. ☐ Petition and fee for filing by other than all the inventors  
or a person not the inventor (37 C.F.R. 1.17(i) and  
1.47—\$130.00) \$ \_\_\_\_\_

5. ☐ Fee for processing an application filed with a  
specification in a non-English language  
(37 C.F.R. 1.17(k) and 1.52(d)—\$130.00) \$ \_\_\_\_\_

6. ☐ Fee for processing and retention of application  
(37 C.F.R. 1.21(l) and 1.53(d)—\$130.00) \$ \_\_\_\_\_

7. ☐ Assignment (See "ASSIGNMENT COVER SHEET".)

NOTE: 37 C.F.R. 1.21(l) establishes a fee for processing and retaining any application which is abandoned for failing to complete the application pursuant to 37 C.F.R. 1.53(f) and this, as well as, the changes to 37 C.F.R. 1.53 and 1.78 indicate that in order to obtain the benefit of a prior U.S. application, either the basic filing fee or the processing and retention fee of § 1.21(l) within 1 year of notification under § 1.53(f) must be paid.

Total completion fees \$ 130.00

## EXTENSION OF TIME

## VII.

(complete (a) or (b), as applicable)

The proceedings herein are for a patent application, and the provisions of 37 C.F.R. 1.136(a) apply.

(a) ☐ Applicant petitions for an extension of time, the fees for which are set out in 37 C.F.R. 1.17(a)(1)-(4), for the total number of months checked below:

Extension (months)	Fee for other than small entity	Fee for small entity
<input type="checkbox"/> one month	\$ 110.00	\$ 55.00
<input type="checkbox"/> two months	\$ 400.00	\$200.00
<input type="checkbox"/> three months	\$ 920.00	\$460.00
<input type="checkbox"/> four months	\$1,440.00	\$720.00
<input type="checkbox"/> five months	\$1,960.00	\$980.00
		Fee \$ _____

(Completion of Filing Requirements — Nonprovisional Application [5-1]—page 4

If an additional extension of time is required, please consider this a petition therefor.  
(check and complete the next item, if applicable)

- ☐ An extension for \_\_\_\_\_ months has already been secured, and the fee paid therefor of \$ \_\_\_\_\_ is deducted from the total fee due for the total months of extension now requested.

Extension fee due with this request \$ \_\_\_\_\_

or

- (b) ☒ Applicant believes that no extension of term is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition and fee for extension of time.

#### TOTAL FEE DUE

#### VIII.

The total fee due is

Completion fee(s)	\$ <u>130.00</u>
Extension fee (if any)	\$ <u>0</u>

Total Fee Due \$ 130.00

#### PAYMENT OF FEES

#### IX.

- ☒ Enclosed is a check in the amount of \$ 130.00
- ☐ Charge Account No. \_\_\_\_\_ in the amount of \$ \_\_\_\_\_  
A duplicate of this request is attached.

NOTE: Fees should be itemized in such a manner that it is clear for which purpose the fees are paid. 37 C.F.R. 1.22(b).

Please charge Account No. 11-1110 for any fees that may be due by this paper.

#### AUTHORIZATION TO CHARGE ADDITIONAL FEES

#### X.

**WARNING:** Accurately count claims, especially multiple dependent claims, to avoid unexpected high charges if extra claims are authorized.

NOTE: "Amounts of twenty-five dollars or less will not be returned unless specifically requested within a reasonable time, nor will the payer be notified of such amounts; amounts over twenty-five dollars may be returned by check or, if requested, by credit to a deposit account." 37 C.F.R. § 1.26(a).

- ☒ The Commissioner is hereby authorized to charge the following additional fees that may be required by this paper and during the pendency of this application to Account No. 11-1110.

(Completion of Filing Requirements — Nonprovisional Application [5-1]—page 5

- ☒ 37 C.F.R. 1.16(a), (f) or (g) (filing fees)
- ☒ 37 C.F.R. 1.16(b), (c) and (d) (presentation of extra claims)

*NOTE: Because additional fees for excess or multiple dependent claims not paid on filing or on later presentation must only be paid or these claims cancelled by amendment prior to the expiration of the time period set for response by the PTO in any notice of fee deficiency (37 C.F.R. 1.16(d)), it might be best not to authorize the PTO to charge additional claim fees, except possibly when dealing with amendments after final action.*

- ☒ 37 C.F.R. 1.16(e) (surcharge for filing the basic filing fee and/or declaration on a date later than the filing date of the application)
- ☒ 37 C.F.R. §§ 1.17(a)(1)-(5) (extension fees pursuant to § 1.136(a))
- ☒ 37 C.F.R. 1.17 (application processing fees)

*NOTE: "A written request may be submitted in an application that is an authorization to treat any concurrent or future reply, requiring a petition for an extension of time under this paragraph for its timely submission, as incorporating a petition for extension of time for the appropriate length of time. An authorization to charge all required fees, fees under § 1.17, or all required extension of time fees will be treated as a constructive petition for an extension of time in any concurrent or future reply requiring a petition for an extension of time under this paragraph for its timely submission. Submission of the fee set forth in § 1.17(a) will also be treated as a constructive petition for an extension of time in any concurrent reply requiring a petition for an extension of time under this paragraph for its timely submission." 37 C.F.R. § 1.136(a)(3)*

- ☐ 37 C.F.R. 1.18 (issue fee at or before mailing of Notice of Allowance, pursuant to 37 C.F.R. 1.311(b))

*NOTE: Where an authorization to charge the issue fee to a deposit account has been filed before the mailing of a Notice of Allowance, the issue fee will be automatically charged to the deposit account at the time of mailing the notice of allowance. 37 C.F.R. 1.311(b).*

*NOTE: 37 C.F.R. 1.28(b) requires "Notification of any change in loss of entitlement to small entity status must be filed in the application . . . prior to paying, or at the time of paying . . . issue fee . . ." From the wording of 37 C.F.R. 1.28(b): (a) notification of change of status must be made even if the fee is paid as "other than a small entity" and (b) no notification is required if the change is to another small entity.*



SIGNATURE OF PRACTITIONER

Reg. No. 42,747

Mark G. Knedeisen  
(type or print name of practitioner)

Tel. No.: (412) 355-6342

Kirkpatrick & Lockhart LLP

P.O. Address

Henry W. Oliver Building  
535 Smithfield Street  
Pittsburgh, PA 15222-2312

Customer No. 26285

(Completion of Filing Requirements — Nonprovisional Application [5-1]—page 6



## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/074,314	02/12/2002	Takeo Kanade	010129

CONFIRMATION NO. 6431

26285  
KIRKPATRICK & LOCKHART LLP  
535 SMITHFIELD STREET  
PITTSBURGH, PA 15222

## FORMALITIES LETTER



\*OC000000007603736\*

Date Mailed: 03/08/2002

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 130.

---

*A copy of this notice MUST be returned with the reply.*

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

DOCKET NO. 010129

PATENT

**DECLARATION****INVENTORSHIP IDENTIFICATION**

As a below named inventor, I hereby declare that my residence, mailing address and citizenship are as stated below, next to my name. I believe that I am the original, first and sole inventor (*if only one name is listed below*) or an original, first and joint inventor (*if plural names are listed below*) of the subject matter that is claimed, and for which a patent is sought on the invention entitled:

**SYSTEM AND METHOD FOR SERVOING ON A MOVING FIXATION POINT WITHIN A DYNAMIC SCENE**

**TITLE OF INVENTION****SPECIFICATION IDENTIFICATION**

the specification of which:

- (a) ☐ is attached hereto.
- (b) ☒ was filed on February 12, 2002, as ☒ Serial No. 10/074,314  
☐ and was amended on (if applicable).
- (c) ☐ was described and claimed in PCT International Application No.    filed on     
☐ and was amended on    (*if applicable*).

**ACKNOWLEDGMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR**

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims as amended by any amendment referred to above.

I acknowledge the duty to disclose information, which is material to patentability as defined in 37, Code of Federal Regulations, § 1.56.

**PRIORITY CLAIMS UNDER 35 U.S.C. § 119(a)-(d)**  
(Prior Foreign/Pct Application(S) Filed Within 12 Months  
(6 Months For Design) Prior To This Application)

I hereby claim foreign priority benefits under Title 35, United States Code, § 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate(s) or 365(a) of any PCT international application(s) which designated at least one country other than the United States of America, listed below and have also identified below any foreign application(s) for patent or inventor's certificate(s) or any PCT international application(s) having a filing date before that of the application(s) of which priority is claimed.

Application Number	Country or PCT	Date Of Filing (Day, Month, Year)	Priority not Claimed	Certified Copy Attached?
			<input type="checkbox"/>	<input type="checkbox"/> YES <input type="checkbox"/> NO

Declaration Page 1 of 4

PI-828436 v1 0201710-0741

**DOCKET NO. 010129****PATENT****CLAIM FOR BENEFIT OF PRIOR U.S. PROVISIONAL APPLICATION(S) UNDER 35 U.S.C. § 119(e)**

I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below:

Provisional Application Number	Filing Date
60/268,204	February 12, 2001

**CLAIM FOR BENEFIT OF EARLIER US/PCT APPLICATION(S) UNDER 35 U.S.C. 120**

(All Foreign Application(S), *If Any*, Filed More Than 12 Months  
(6 Months For Design) Prior To This U.S. Application)

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) or 365(c) PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application(s) in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37, Code of Federal Regulations, § 1.56, which became available between the filing date of the prior application(s) and the national or PCT international filing date of this application.

U.S Parent Application No.	PCT Parent Application No.	Date Of Filing (Day, Month, Year)	Parent Patent No. (If applicable)

**DECLARATION**

I hereby declare that my presentation of this paper constitutes a certification under 37 C.F.R § 10.18, which provides, in part, that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and that further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful statements may jeopardize the validity of the application and any patent issuing therefrom.

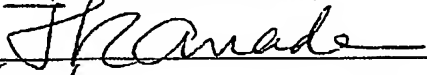
Declaration Page 2 of 4

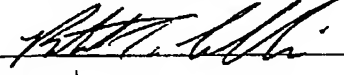
DOCKET NO. 010129


PATENT

## SIGNATURE(S)

## Inventor(s)

<u>Takeo</u> (GIVEN NAME)	<u></u> (MIDDLE INITIAL OR NAME)	<u>Kanade</u> FAMILY (OR LAST NAME)
Inventor's signature <u></u>		
Date	<u>3/29/02</u>	Country of Citizenship <u>Japan</u>
Residence	<u>Pittsburgh, PA 15208</u>	
Mailing Address:	<u>130 Penrose Drive, Pittsburgh, PA 15208</u>	

<u>Robert</u> (GIVEN NAME)	<u></u> (MIDDLE INITIAL OR NAME)	<u>Collins</u> FAMILY (OR LAST NAME)
Inventor's signature <u></u>		
Date	<u>Apr. 1 01, 2002</u>	Country of Citizenship <u>USA</u>
Residence	<u>Pittsburgh, PA 15217</u>	
Mailing Address:	<u>1537 Asbury Place, Pittsburgh, PA 15217</u>	

<u>Omead</u> (GIVEN NAME)	<u></u> (MIDDLE INITIAL OR NAME)	<u>Amidi</u> FAMILY (OR LAST NAME)
Inventor's signature <u></u>		
Date	<u>4/2/2002</u>	Country of Citizenship <u>USA</u>
Residence	<u>Pittsburgh, PA 15221</u>	
Mailing Address:	<u>100 Elmore Road, Pittsburgh, PA 15221</u>	

<u>Ryan</u> (GIVEN NAME)	<u></u> (MIDDLE INITIAL OR NAME)	<u>Miller</u> FAMILY (OR LAST NAME)
Inventor's signature _____		
Date	_____	Country of Citizenship <u>USA</u>
Residence	<u>Canonsburg, PA 15317</u>	
Mailing Address:	<u>315 Summit Avenue, Apt. A2, Canonsburg, PA 15317</u>	

<u>Wei</u> (GIVEN NAME)	<u></u> (MIDDLE INITIAL OR NAME)	<u>Hua</u> FAMILY (OR LAST NAME)
Inventor's signature _____		
Date	_____	Country of Citizenship <u>China</u>
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Mailing Address:	<u>1660 Hope Drive, #1533, Santa Clara, CA 95054</u>	

Declaration Page 3 of 4

**DOCKET NO. 010129****PATENT**

- ☐ **Signature** by administrator(trix), or legal representative for deceased or incapacitated inventor. *Number of pages added* \_\_\_\_\_.
- ☐ **Signature** for inventor who refuses to sign or cannot be reached by person authorized under 37 CFR 1.47. *Number of pages added* \_\_\_\_\_.
- ☐ Added page for **signature** by one joint inventor on behalf of deceased inventor(s) where legal representative cannot be appointed in time. (37 CFR 1.47) *Number of pages added* \_\_\_\_\_.
- ☐ Authorization of attorney(s) to accept and follow instructions from representative.
- ☒ This declaration ends with this page.

Declaration Page 4 of 4



DOCKET NO. 010129

PATENT

**DECLARATION****INVENTORSHIP IDENTIFICATION**

As a below named inventor, I hereby declare that my residence, mailing address and citizenship are as stated below, next to my name. I believe that I am the original, first and sole inventor (*if only one name is listed below*) or an original, first and joint inventor (*if plural names are listed below*) of the subject matter that is claimed, and for which a patent is sought on the invention entitled:

**SYSTEM AND METHOD FOR SERVOING ON A MOVING FIXATION POINT WITHIN A DYNAMIC SCENE**

**TITLE OF INVENTION****SPECIFICATION IDENTIFICATION**

the specification of which:

- (a) ☐ is attached hereto.
- (b) ☒ was filed on February 12, 2002, as ☒ Serial No. 10/074,314  
☐ and was amended on            (*if applicable*).
- (c) ☐ was described and claimed in PCT International Application No.            filed on             
☐ and was amended on            (*if applicable*).

**ACKNOWLEDGMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR**

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims as amended by any amendment referred to above.

I acknowledge the duty to disclose information, which is material to patentability as defined in 37, Code of Federal Regulations, § 1.56.

**PRIORITY CLAIMS UNDER 35 U.S.C. § 119(a)-(d)**  
(Prior Foreign/Pct Application(S) Filed Within 12 Months  
(6 Months For Design) Prior To This Application)

I hereby claim foreign priority benefits under Title 35, United States Code, § 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate(s) or 365(a) of any PCT international application(s) which designated at least one country other than the United States of America, listed below and have also identified below any foreign application(s) for patent or inventor's certificate(s) or any PCT international application(s) having a filing date before that of the application(s) of which priority is claimed.

Application Number	Country or PCT	Date Of Filing (Day, Month, Year)	Priority not Claimed	Certified Copy Attached?
			<input type="checkbox"/>	<input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/>

Declaration Page 1 of 4

PI-828436 v1 0201710-0741

DOCKET NO. 010129

PATENT

## CLAIM FOR BENEFIT OF PRIOR U.S. PROVISIONAL APPLICATION(S) UNDER 35 U.S.C. § 119(e)

I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below:

Provisional Application Number	Filing Date
60/268,204	February 12, 2001

## CLAIM FOR BENEFIT OF EARLIER US/PCT APPLICATION(S) UNDER 35 U.S.C. 120

(All Foreign Application(S), *If Any*, Filed More Than 12 Months  
(6 Months For Design) Prior To This U.S. Application)

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) or 365(c) PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application(s) in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37, Code of Federal Regulations, § 1.56, which became available between the filing date of the prior application(s) and the national or PCT international filing date of this application.

U.S Parent Application No.	PCT Parent Application No.	Date Of Filing (Day, Month, Year)	Parent Patent No. ( <i>If applicable</i> )

## DECLARATION

I hereby declare that my presentation of this paper constitutes a certification under 37 C.F.R § 10.18, which provides, in part, that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and that further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful statements may jeopardize the validity of the application and any patent issuing therefrom.

Declaration Page 2 of 4

DOCKET NO. 010129

PATENT

## SIGNATURE(S)

## Inventor(s)

Takeo  Kanade  
(GIVEN NAME) (MIDDLE INITIAL OR NAME) FAMILY (OR LAST NAME)

Inventor's signature \_\_\_\_\_

Date \_\_\_\_\_ Country of Citizenship Japan

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Mailing Address: 130 Penrose Drive, Pittsburgh, PA 15208

Robert  Collins  
(GIVEN NAME) (MIDDLE INITIAL OR NAME) FAMILY (OR LAST NAME)

Inventor's signature \_\_\_\_\_

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Mailing Address: 1537 Asbury Place, Pittsburgh, PA 15217

Omead  Amidi  
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Inventor's signature \_\_\_\_\_

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Ryan  Miller  
(GIVEN NAME) (MIDDLE INITIAL OR NAME) FAMILY (OR LAST NAME)

Inventor's signature J Ryan Miller

Date 4/3/2002 Country of Citizenship USA

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Wei  Hua  
(GIVEN NAME) (MIDDLE INITIAL OR NAME) FAMILY (OR LAST NAME)

Inventor's signature \_\_\_\_\_

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(Prior Foreign/Pct Application(S) Filed Within 12 Months  
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I hereby claim foreign priority benefits under Title 35, United States Code, § 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate(s) or 365(a) of any PCT international application(s) which designated at least one country other than the United States of America, listed below and have also identified below any foreign application(s) for patent or inventor's certificate(s) or any PCT international application(s) having a filing date before that of the application(s) of which priority is claimed.

Application Number	Country or PCT	Date Of Filing (Day, Month, Year)	Priority not Claimed	Certified Copy Attached?
			<input type="checkbox"/>	<input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/>

Declaration Page 1 of 4

PI-828436 v1 0201710-0741

DOCKET NO. 010129

PATENT

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I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below:

Provisional Application Number	Filing Date
60/268,204	February 12, 2001

**CLAIM FOR BENEFIT OF EARLIER US/PCT APPLICATION(S) UNDER 35 U.S.C. 120**

(All Foreign Application(S), *If Any*, Filed More Than 12 Months  
(6 Months For Design) Prior To This U.S. Application)

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U.S Parent Application No.	PCT Parent Application No.	Date Of Filing (Day, Month, Year)	Parent Patent No. (If applicable)

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Date \_\_\_\_\_ Country of Citizenship USA

Residence Canonsburg, PA 15317

Mailing Address: 315 Summit Avenue, Apt. A2, Canonsburg, PA 15317

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Inventor's signature Wei Hua

Date 3/30/2002 Country of Citizenship China

Residence Santa Clara, CA 95054

Mailing Address: 1660 Hope Drive, #1533, Santa Clara, CA 95054

Declaration Page 3 of 4

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- ☒ This declaration ends with this page.

Declaration Page 4 of 4



Practitioner's Docket No. 010129**PATENT****IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of: Kanade et al.

Application No.: 10/074,314

Filed: February 12, 2002

For: SYSTEM AND METHOD FOR SERVOING ON A MOVING FIXATION POINT WITHIN A DYNAMIC SCENE

Box: Missing Part  
Commissioner for Patents  
Washington, DC 20231

**STATEMENT BY PRACTITIONER THAT APPLICATION FILED IN PTO  
IS THE ONE INVENTOR EXECUTED BY SIGNING DECLARATION**

NOTE: This form is to be used when the declaration only indicates the name(s) of the inventor(s) and the title of the invention. Notice of  
September 12, 1983, 1035 O.G. 3

I,

Mark G. Knedeisen

Name of Practitioner

Kirkpatrick & Lockhart LLP

P.O. Address

Henry W. Oliver Building, 535 Smithfield Street, Pittsburgh, Pennsylvania 15222-2312Reg. No. 42,747Tel. No. (412 ) 355-6342

state I am the registered practitioner for this application and the application identified above is the application that the inventor(s) executed by  
signing the declaration that is being submitted herewith.

  
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Customer No.: \_\_\_\_\_

**CERTIFICATE OF MAILING/TRANSMISSION (37 C.F.R. 1.8a)**

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(Statement by Practitioner That Application Filed in PTO is the One Inventor Executed by Signing Declaration

[5-10])

**UNITED STATES PATENT AND TRADEMARK OFFICE**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Serial Number  
10074314

Date Mailed  
1/26/06

**NOTICE TO FILE CORRECTED APPLICATION PAPERS*****Notice of Allowance Mailed***

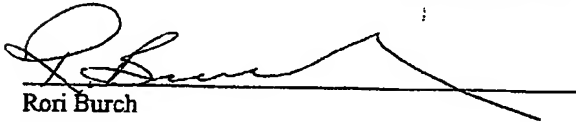
This application has been accorded an Allowance Date and is being prepared for issuance. The application, however, is incomplete for the reasons below.

Applicant is given 30 days from the mail date of this Notice within which to correct the informalities indicated below. A failure to reply will result in the application being ABANDONED. This period for reply is NOT extendable under 37 CFR 1.136 (a) or (b).

- ♦ 5<sup>th</sup> inventors signature is missing from the oath/declaration. Fax missing information to number below or e-mail.
- o For status updates visit <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR System, contact the Electronic Business Center (EBC) toll free at 866-217-9197.

**APPLICANT MUST SUPPLY MISSING INFORMATION WITHIN 30 DAYS OF THE MAIL DATE OF THIS NOTICE.**

A copy of this notice **MUST** be returned with the reply. Please address response to Commissioner for Patents P.O. Box 1450  
Alexandria, VA 22313-1450

  
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